



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Shamblott and Gearhart

1636 Art Unit:

Application No.:

09/767,421

Examiner

Unassigned

Filed: Title: January 22, 2001

HUMAN EMBRYOID BODY-DERIVED CELLS

Box Sequence

U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

FEB 1 1 2002

TRANSMITTAL LETTER

TECH CENTER 1600/2900

Sir:

Transmitted herewith for the above-identified application please find:

- Petition for Extension of Time One (1) Month (2 pgs.); 1.
- Check in the Amount of \$110.00; 2.
- Statement Under 37 C.F.R. §§ 1.821(f) and (g) (1 pg.); 3.
- Verified Statement Under 37 C.F.R. §§ 1.821(f) (1 pg.); 4.
- Response to Notice to Comply with Sequence Listing Requirements Under 37 5. C.F.R. §§ 1.821-1.825 (2 pgs.);
- Sequence Listing (12 pgs.); 6.
- Sequence Listing in a computer readable form (3.5" disk); 7.
- Copy of Notification to Comply with Requirements for Patent Applications 8. Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 pg.); and
- 9. Return Postcard

CERTIFICATION UNDER 37 CFR §1.8 I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, ___, in an envelope addressed to: U.S. Patent January 30, 2002 and Trademark Office Box Sequence, P.O. Box 2327. Arlington, VA 22202. Mikhail Bayley me of Person Mailing Pape January 30, 2002 Mores ignature

In Application No.: 09/767,421
Filed: January 22, 2001

PATENT
Attorney Docket No.: JHU1750-1

A check in the amount of \$110.00 is enclosed to cover the fee for the One (1) month Extension of Time, and any additional fees associated with the filing submitted herewith, or credit any overpayments, to Deposit Account No. <u>50-1355</u>. A copy of this Transmittal Sheet is

enclosed.

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Reg. No. 37.643

Respectfully submitted,

Date: January 30, 2002

Lisa A. Haile, Ph.D. Reg. No. 38,347

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133

USPTO Customer Number: 28213

PE JCOO JAHLUN

PATENT

Attorney Docket No.: JHU1750-1

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RESPONSE TO NOTICE TO COMPLY

WITH SEQUENCE LISTING REQUIREMENTS UNDER 37 C.F.R. §§ 1.821-1.825

Dear Sir:

In response to the notice to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures mailed October 30, 2001, Applicant provides herewith a computer readable and a paper copy of the Sequence Listing in accordance with 37 C.F.R. § 1.821 et seq.

Please amend the application as follows:

In the Specification:

Following the abstract, please insert the attached Sequence Listing with subsequent page numbering thereafter.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date,

January 30, 2002 _____, in an envelope addressed to: U.S. Patent

and Trademark Office Box Sequence, P.O. Box 2327. Arlington, VA 22202.

Mikhail Bayley

Name of Rerson Mailing Paper

Signature

January 30, 2002

Date

In re Application of: Lee and Huynh

Application No.: 09/767,421 Filed: January 22, 2001

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PATENT Attorney Docket No.: JHU1750-1

If the Examiner would like to discuss any of the issues raised in this Amendment or the attached sequence listing, Applicants' representative can be reached at (858) 677-1456.

Respectfully submitted,

Date: January 30, 2002

Lisa A. Haile, Ph.D.

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NU 09/767.42

GRAY CARY WARE & FREIDENRICH LLP

ING/RECEIPT DATE 01/22/2001

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Michael J. Shamblott

JHU1750-1

CONFIRMATION NO. 9551

FORMALITIES LETTER

OC000000006998782*

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Date Mailed: 10/30/2001

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21heip@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY